

AMENDMENTS TO THE CLAIMS

Please replace all prior versions of the claims with the following claim listing:

Claims:

1. (Currently Amended) An appliance for cooking food under pressure, the appliance comprising:
 - a bowl and a lid (2) designed to be mounted on the bowl to form a leaktight cooking enclosure;
 - a temperature sensor (10); and
 - a pressure-regulating valve (3) that is sensitive to the pressure prevailing inside the cooking enclosure and that is mounted to move between two stable abutment positions, namely a first position in which it shuts off communication from the enclosure to the outside so long as the internal pressure is lower than a predetermined pressure P_0 , and a second position in which it puts the inside of the enclosure into communication with the outside via a steam outlet (7) once the internal pressure reaches substantially the predetermined pressure P_0 ;

~~said appliance being characterized in that~~ wherein the temperature sensor (10) is disposed in the vicinity of the outlet (7) so as to make it possible to sense the increase in temperature resulting from the steam passing through the steam outlet (7), and is connected functionally to a timer (11) so as to trigger it once the increase in temperature is sensed.
2. (Currently Amended) ~~An~~ The appliance according to claim 1, ~~characterized in that~~ wherein the timer (11) and the temperature sensor (10) are mounted on the bowl or on the lid (2).

3. (Currently Amended) ~~An~~ The appliance according to claim 2, characterized in that wherein the timer (11) is removable.

4. (Currently Amended) ~~An~~ The appliance according to ~~any one of claims 1 to 3,~~ characterized in that claim 1, wherein the timer (11) is connected functionally to the temperature sensor (10) via electrical connectors (20).

5. (Currently Amended) ~~An~~ The appliance according to ~~any one of claims 1 to 4,~~ characterized in that claim 1, wherein the steam outlet (7) is formed by a duct (13) starting downstream from the valve (3).

6. (Currently Amended) ~~An~~ The appliance according to claim 5, characterized in that wherein the temperature sensor (10) is mounted outside of the duct (13).

7. (Currently Amended) ~~An~~ The appliance according to claim 6, characterized in that wherein the temperature sensor (10) is mounted against the outside surface of the duct (13).

8. (Currently Amended) A timer serving to be used and mounted on ~~[[an]]~~ the appliance according to ~~any one of claims 1 to 7~~ claim 1.

9. (Currently Amended) A method of monitoring the cooking cycle of a pressure-cooking appliance, ~~in which~~ the method comprising:

sensing the temperature of ~~[[the]]~~ a jet of steam discharged by ~~[[the]]~~ a pressure-regulating valve of ~~[[the]]~~ a pressure-cooking appliance; and
~~is used~~ using the temperature to ~~trigger~~ automatically trigger a timer mounted on the pressure-cooking appliance.

10. (Currently Amended) ~~[[A]]~~ The method according to claim 9, ~~characterized in that~~ wherein, simultaneously to being triggered, the timer emits a warning signal, ~~e.g. a light signal or a sound signal~~, for warning the user.

11. (Currently Amended) ~~[[A]]~~ The method according to ~~claim 9 or 10~~, ~~characterized in that~~ claim 9, further comprising:
removably mounting with the timer ~~being mounted removably~~ on the appliance;
dissociating the timer ~~is dissociated~~ from the appliance; and
~~then~~ monitoring the progress of the cooking cycle ~~is monitored~~ remotely from the appliance by consulting the timer.

12. (Currently Amended) ~~[[A]]~~ The method according to claim 11, ~~characterized in that~~ wherein the timer emits a warning signal at the end of the cooking cycle.

13. (New) The method according to claim 10, wherein the warning signal is a light signal.

14. (New) The method according to claim 10, wherein the warning signal is a sound signal.